

Title (en)
DRILL BIT AND MANUFACTURE THEREOF

Publication
EP 0097428 A3 19850918 (EN)

Application
EP 83302920 A 19830520

Priority
GB 8214880 A 19820521

Abstract (en)
[origin: EP0097428A2] A deep hole drill bit comprises a rod or shank (1), a cutting tip (3) attached to one end thereof and a holder (2) attached to the other end. In order to improve the drill bit, the rod or shank (1) is solid, has a lubricant bore (8) throughout its length and has a longitudinal swarf clearance flute (4) of at least 180 DEG and the cutting tip (3) has an aperture (7) connected to the lubricant bore (8) for outflow of lubricant. The invention also includes suitable methods of manufacturing such a drill bit.

IPC 1-7
B23B 51/04

IPC 8 full level
B23B 51/06 (2006.01); **B23B 51/04** (2006.01); **B23P 15/40** (2006.01)

CPC (source: EP)
B23B 51/0486 (2022.01); **B23P 15/28** (2013.01); **B23B 51/066** (2022.01)

Citation (search report)

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Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0097428 A2 19840104; **EP 0097428 A3 19850918**; CA 1190066 A 19850709; JP S591109 A 19840106

DOCDB simple family (application)
EP 83302920 A 19830520; CA 428556 A 19830520; JP 8902183 A 19830520